| <u>\$</u> | 2038593 | level | USPAT; | 2004/05/26 |
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| | 2030033 | 10001 | EPO; JPO; | 16:42 |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 61 | 696235 | level? | USPAT; | 2004/05/26 |
| 01 | 0,02,33 | | EPO; JPO; | 16:43 |
| | | | DERWENT; | 10.10 |
| | | | IBM TDB | |
| 62 | 2242006 | level or level? | USPAT; | 2004/05/26 |
| | 2242000 | level of level. | EPO; JPO; | 16:43 |
| | | | DERWENT; | 1 20.75 |
| | | | IBM TDB | 1 |
| 63 | 2569532 | region? or (level or level?) | USPAT; | 2004/05/26 |
| | 2505552 | legion: Of (level of level:) | EPO; JPO; | 16:43 |
| | | | DERWENT; | 10.43 |
| | | | IBM TDB | |
| 64 | 897 | ((375/232.ccls. or 375/233.ccls.) or | USPAT; | 2004/05/26 |
| | "" | 375/231.ccls.) and (region? or (level or | EPO; JPO; | 16:44 |
| | | level?)) | DERWENT; | 10.44 |
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| 65 | 5328 | select??? with coefficients | USPAT; | 2004/05/26 |
| 65 | 3320 | Select::: With Coefficients | EPO; JPO; | 16:44 |
| | | | DERWENT; | 10.44 |
| | | | IBM TDB | |
| 66 | 3557693 | set | USPAT; | 2004/05/26 |
| | 3337693 | 566 | EPO; JPO; | 16:44 |
| | | | DERWENT; | 10.44 |
| | | | IBM TDB | · |
| 67 | 35637 | select??? near3 set | USPAT; | 2004/05/26 |
| | 33037 | Select:: Heal3 Set | EPO; JPO; | 16:44 |
| | | | DERWENT; | 10.44 |
| | | | IBM TDB | |
| 68 | 49 | "adaptive equalizer" and (select??? near3 | USPAT; | 2004/05/26 |
| 00 | 3 | set) | EPO; JPO; | 16:45 |
| | | 360) | DERWENT; | 10.43 |
| | | | IBM TDB | i |
| 69 | 36 | ((375/232.ccls. or 375/233.ccls.) or | USPAT; | 2004/05/26 |
| 0,5 | | 375/231.ccls.) and (select??? near3 set) | EPO; JPO; | 16:45 |
| | | 3737231.0013.7 and (301000::: hears see) | DERWENT; | 10.45 |
| | | | IBM TDB | • |
| 70 | 70 | ("adaptive equalizer" and (select??? | USPAT; | 2004/05/26 |
| | , , , | near3 set)) or (((375/232.ccls. or | EPO; JPO; | 17:43 |
| | 1 | 375/233.ccls.) or 375/231.ccls.) and | DERWENT; | |
| | | (select??? near3 set)) | IBM TDB | |
| 71 | 2 | 6535545.pn. | USPAT; | 2004/05/26 |
| | 1 . | | EPO; JPO; | 17:43 |
| | | | DERWENT; | |
| | 1 | | IBM TDB | |

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| L | Hits | Search Text | DB | Time stamp |
|--------------|---------|---|---|---------------------|
| Number 43 | 0 | "adative equalizer" | USPAT; | 2004/05/26 |
| 44 | 1868 | "adaptive equalizer" | EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 |
| 45 | 68 | "equalizer settings" | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:17 |
| 46 | 15 | "adaptive equalizer" and "equalizer settings" | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:20 |
| 47 | 1352360 | select??? | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:20 |
| 48 | 135505 | coefficients | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:20 |
| 49 | 2032 | select??? near3 coefficients | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:20 |
| 50 | 39 | "adaptive equalizer" and (select??? near3 coefficients) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:25 |
| 51 | 25918 | valid and invalid | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:26 |
| 52 | 21 | "adaptive equalizer" and (valid and invalid) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:38 |
| 53 | 931 | 375/232.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:38 |
| 54 | 372 | 375/233.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:39 |
| 55 | 1199 | 375/232.ccls. or 375/233.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:39 |
| 56 | 372 | 375/231.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:39 |
| 57 | 1471 | (375/232.ccls. or 375/233.ccls.) or 375/231.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:40 |
| 58 | 13 | "white fox" | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2004/05/26 16:42 |
| 59 | 546329 | region? | IBM_TDB USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/05/26 16:42 |



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A perceptron-based adaptive equalizer for PAM signals

Giridhar, K.; Shynk, J.J.;

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